

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

NON-CONTACT METHODS FOR MEASURING **ELECTRICAL THICKNESS AND DETERMINING** NITROGEN CONTENT OF INSULATING FILMS

Application Number:

10/698222

Confirmation Number:

1492

First Named Applicant:

Jianou Shi Attorney Docket Number: 5589-06800

Search string:

. (4015203 or 5767691 or 5485091 or 6097196

or 6202029 or 5594247 or 5644223 or 5767693 or 4599558 or 4812756 or 5650731 or 5661408 or 5742658 or 5852232 or 5866806 or 5948972 or 5955661 or 6011404 or 6191605 or 6267005 or 5773989 or 6569691 or 3495269 or 3496352 or 4734721 or 5834941 or 6060709 or 6072320 or 6091257 or 6104206 or 6121783 or 6201999

or 6224638 or 20020090746).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

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H	1	4015203	1977-03-29	Verkuil		324	236
17	2	5767691	1998-06-16	Verkuil	<u> </u>	324	761
TL	3	5485091	1996-01-16	Verkuil]	324	455
72	4	6097196	2000-08-01	Verkuil et al.]	324	750
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T	14	5852232	1998-12-22	Samsavar et al.	 73	105
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US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
TU 1	20020090746	2002-07-11	Xu et al.	_		

Signature

Examiner Name	Date			
Ceanylow	3/24/05			

Form PTO-1449 (modified)			ATTY. DKT. NO. 5589-06800		SEF	SERIAL NO. 10/698,222			
List of Patents and Publications For Applicant's Information			APPLICANT: Shi et al.		GROUP: Unknown				
		sure Statement I sheets if necessary)	FILING DATE: October 31, 2003						
U.S. PATENT DOCUMENTS									
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER DATE NAME CLASS SUB FILING CLASS CLASS							
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TL	A2	Cosway et al., "Manufacturing Implementation of Corona Oxide Silicon (COS) Systems for Diffusion Furnace Contamination Monitoring," 1997 IEEE/SEMI Advanced Semiconductor Manufacturing Conference, pp. 98-102.							
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TL	A6	Verkuil, "Rapid Contactless Method for Measuring Fixed Oxide Charge Associated with Silicon Processing," IBM Technical Disclosure Bulletin, Vol. 24, No. 6, 1981, pp. 3048-3053.							
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EXAMINER:

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DATE CONSIDERED:

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.